

RevV20

COMMERCIAL CERAMIC DISC VALVES

The next step forward in efficient control design.



Digital control valve for heavy commercial use.

Our RevV20 Commercial Valve is a high-capacity, single tank valve for heavier usage applications. It is incredibly resistant against corrosion and features durable seals that make it virtually leakproof. The valve's LED screen is easy to program and has memory functions to preserve settings even after being powered off. It also has a lockout function to disable the keypad after 1 minute, as well as a one-touch button to start a manual regeneration process when needed. All parameters of the system can be modified, pending water quality and usage levels fall within its thresholds. It also has an interlock feature to ensure that systems running in parallel will not regenerate at the same time and a signal output connector on the main board to connect and control external devices. The RevV20 can be configured for "by day" or "by hour" service levels for optimum efficiency and less water/salt consumption.

RevV20 Valves Feature:

- Incredible resistance to corrosion and leaks
- Easy to program LED screen with memory
- Signal output connector
- Interlock functionality
- One-touch manual regeneration
- "By day" or "by hour" service levels



This valve is Tested and Certified by NSF International against NSF/ANSI Standard 44 for materials and structural integrity requirements.

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Dimensions

Width	Height	Depth
14.3" (with outlet)	9.78"	14"

Electrical Specifications

Transformer Input	Transformer Output	Wattage
100-240VAC / 50-60 Hz	24VDC / 1.5A	36W

Operational Specifications

Operational Pressure	Operational Water Temperature	Inlet Water Turbidity
29 psi - 87 psi	41°F - 122°F (5°C - 50°C)	<5FTU

Control Valve Parameters

Valve Material	Valve Height from Top of Tank	Tank Diameter Range	Meter Accuracy	Weight
ABS Plastic	9.07"	10" - 30"	±5%	16 lbs. (7.27 kg)

Flow Rate (Valve Only)	Regeneration
44 gpm (10m3/h)	Down Flow

Additional Specifications

Inlet	Outlet	Drain	Brine	Base	Riser Tube	Hard Water Bypass
2" M	2" M	1" M	3/4" M	4" - 8UN	50mm	No